

**Abstract**

A system for delivering fluid to a patient, including a fluid delivery device having a dispenser for causing fluid from a reservoir to flow to an exit port assembly, a local processor connected to the dispenser and programmed to cause fluid flow to the exit port assembly based upon flow instructions, and a local communication element connected to the local processor. A remote control device is separate from the fluid delivery device and includes a remote processor, user interface components connected to the remote processor, and a remote communication element connected to the remote processor and adapted to communicate with the local communication element of the fluid delivery device such that information can be transferred between the local processor and the remote processor. The system also includes at least one data collection assembly adapted to at least one of measure, monitor, calculate, and store a physiologic parameter of a patient.